

THE WESTERN Journal of Medicine

Since 1902

(ISSN 0093-0415)

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Manuscripts—Ordinarily manuscripts should not exceed 3,000 words (less than 15 typed double-spaced pages). The original manuscript and two copies should be submitted typed double-spaced throughout. If photographic illustrations are desired, three sets of clear, unmounted black and white glossy prints should be supplied. For line drawing original artwork or glossy prints are acceptable. Tables should be typed on separate sheets of paper.

References—References should conform to the following order: name of author, title of article, name of periodical, year of publication, month and volume with inclusive page—i.e., Lee GS: The heart rhythm following therapy with digitalis—In theory and practice. Arch Int Med 1979 May 44:554-562. They should be listed in the order in which they are cited in the text, numbered in sequence and punctuated as above.

Reprints—Reprints are available to authors at established standard rates.

"Entered as second class matter at the post office in San Francisco under the Act of March 3, 1879." Acceptable for mailing at special rate of postage provided for in Section 1103, Act of October 3, 1917, authorized August 10, 1918. Publication Number 084480.

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This listing of continuing education programs in California, Hawaii and Nevada is supplied by the Committee on Continuing Medical Education of the California Medical Association. All courses and meetings listed have been approved for Category I credit toward the CMA Certificate in Continuing Medical Education. To have accredited courses listed here, please send information at least two months in advance to Department of Continuing Medical Education, California Medical Association, 731 Market Street, San Francisco 94103; or phone (415) 777-2000, ext. 139. For a list of organizations approved for Category I credit toward the CMA Certificate in Continuing Medical Education or for more information on accreditation or certification, please write to the above address.

ANESTHESIOLOGY

April 26-30—6th Annual Hawaiian Seminar on Clinical Anesthesiology. Calif. Society of Anesthesiologists at Maui Surf Hotel, Maui. Monday-Friday. 20 hrs. Contact: Educational Programs Div., CSA, 100 E. Ellsworth Ave., Suite 806, San Mateo 94401. (415) 348-1407.

May 22-23—Hemodynamic Monitoring/Pulmonary Artery Catheterization—Hands-on Workshops. Calif. Soc. of Anesthesiologists and Stanford at Stanford. Saturday-Sunday. 15 hrs. \$275, CSA members; \$325, nonmembers. Contact: Educational Prog. Div., CSA, 100 S. Ellsworth Ave., Suite 806, San Mateo 94401. (415) 348-1407.

June 10-13—California Society of Anesthesiologists—Annual Meeting. Town and Country, San Diego. Thursday-Sunday. Contact: Educational Prog. Div., CSA, 100 S. Ellsworth Ave., Suite 806, San Mateo 94401. (415) 348-1407.

June 24-26—Practical Closed Circuit Anesthesia II. Pacific Medical Center at Hyatt at Union Square, San Francisco. Thursday-Saturday. 17 hrs. \$300. Contact: Office of Cont. Ed., PMC, P.O. Box 7999, San Francisco 94120. (415) 563-4321, ext. 2761.

August 13-17—Clinical Neuroanesthesia Workshop. UCSD at La Jolla Village Inn, La Jolla. Friday-Tuesday. 24 hrs. \$325.

August 21-22—Hemodynamic Monitoring/Pulmonary Artery Catheterization—Hands-on Workshops. Calif. Soc. of Anesthesiologists and Stanford at Stanford. Saturday-Sunday. 15 hrs. \$275, CSA members; \$325, nonmembers. Contact: Educational Prog. Div., CSA, 100 S. Ellsworth Ave., Suite 806, San Mateo 94401. (415) 348-1407.

October 22-26—American Society of Anesthesiologists. Hilton, Las Vegas. Friday-Tuesday. Contact: ASA, 515 Busse Highway, Park Ridge, IL 60068.

CANCER

April 15-17—Cancer Symposium for Surgical and Medical Oncologists. Memorial Hospital Medical Center-UCI Center for Health Education, Long Beach. Thursday-Saturday. 17 hrs. Contact: Asst. Dir., Ctr. for Health Education, 2801 Atlantic Ave., Long Beach 90801. (213) 595-3811.

April 22-24—Bladder Cancer. American Urological Assn. at Biltmore Hotel, Los Angeles. Thursday-Saturday. 16 hrs. Contact: Alice Henderson, AUA Office of Education, P.O. Box 25147, Houston, TX 77005.

May 7—Lowell and Josephine Berry Oncology Seminar. Bay Area Tumor Institute at Kaiser Center, Oakland. Friday. 8 hrs. Contact: Jeanne Hoek, (415) 465-8570.

June 18—Symposium on Gynecologic Oncology. Alta Bates Hospital, Berkeley. Friday. 7 hrs. \$75. Contact: Med. Ed.

Dept., Alta Bates Hosp., 3001 Colby St., Berkeley 94705. (415) 845-7110, ext. 2055.

October 1-2—Advances in Heart Disease, Aging, Diabetes and Cancer Research. See Medicine, October 1-2.

EMERGENCY MEDICINE

April 23-25—Advanced Cardiac Life Support Workshops. Emergency Medical Associates, Inc., at Ralph K. Davies Medical Center, San Francisco. Friday-Sunday. Contact: EMA, Inc., 2310 Mason St., San Francisco 94133. (415) 956-5900.

May 10-14—Postgraduate Institute for Emergency Room Physicians, Symposium I. UCSD. Monday-Friday. 36 hrs. \$425.

May 21-22—Modern Concepts in Trauma Care. Orange County Trauma Society and Mission Community Hospital at Disneyland Hotel, Anaheim. Friday-Saturday. 14 hrs. \$195. Contact: John G. West, MD, Orange Co. Trauma Soc., 321¹/₂N. Rampart, Suite 120, Orange 92668. (714) 937-5030.

June 7-11—Postgraduate Institute for Emergency Room Physicians—Symposium III. UCSD at Islandia Hyatt, San Diego. Monday-Friday. 36 hrs. \$425.

(Continued on Page 39)

KEY TO ABBREVIATIONS

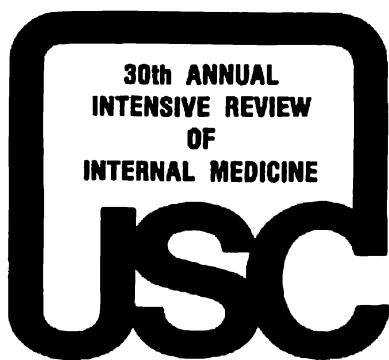
- CMA: California Medical Association
Contact: Continuing Medical Education, California Medical Association, 731 Market Street, San Francisco 94103. (415) 777-2000.
- DREW: Charles R. Drew Postgraduate Medical School
Contact: Duane Dillman, PhD, Director, Office of Continuing Education, Charles R. Drew Postgraduate Medical School, 1621 East 120th Street, Los Angeles 90059. (213) 603-3091.
- LLU: Loma Linda University
Contact: Varner J. Johns, Jr., MD, Associate Dean for Continuing Medical Education, Loma Linda University School of Medicine, Loma Linda 92354. (714) 796-7311, Ext. 2400.
- PMC: Pacific Medical Center
Contact: Continuing Education, Pacific Medical Center, P.O. Box 7999, San Francisco 94120. (415) 563-4321, ext. 2761.
- STAN: Stanford University
Contact: Edward Rubenstein, MD, Associate Dean for Postgraduate Education, Stanford University School of Medicine, 300 Pasteur Drive, Stanford 94305. (415) 497-5594.
- UCD: University of California, Davis
Contact: Ruth Feryok, Director, Office of Continuing Medical Education, University of California, Davis, School of Medicine, Davis 95616. (916) 752-0328.
- UCI: University of California, Irvine
Contact: E. R. Jennings, MD, Assistant Dean, University of California, Irvine, California College of Medicine, c/o UCI/CME Program, Memorial Hospital Medical Center 2801 Atlantic Ave., Long Beach 90801. (213) 595-3837.
- UCLA: University of California, Los Angeles
Contact: Martin D. Shickman, MD, Director, Continuing Education in Medicine and the Health Sciences, P.O. Box 24902, UCLA, Los Angeles 90024. (213) 825-7241.
- UCSD: University of California, San Diego
Contact: David Allan, MD, Associate Dean for Continuing Medical Education, University of California, San Diego, School of Medicine (M-017), La Jolla 92093. (714) 452-3708.
- UCSF: University of California, San Francisco
Contact: Malcolm S. M. Watts, MD, Associate Dean and Director, Extended Programs in Medical Education, School of Medicine, University of California, San Francisco 94143. (415) 666-4251.
- USC: University of Southern California
Contact: Phil R. Manning, MD, Associate Dean, Postgraduate Division, University of Southern California School of Medicine, 2025 Zonal Avenue, Los Angeles 90033. (213) 224-7051.

- June 28-July 2—**Topics in Emergency Medicine**. UCSF. Monday-Friday. 35 hrs. \$350.
- July 23-25—**Advanced Cardiac Life Support Workshops**. Emergency Medical Associates, Inc., at Ralph K. Davies Medical Center, San Francisco. Friday-Sunday. Contact: EMA, Inc., 2310 Mason St., San Francisco 94133. (415) 956-5900.
- August 9-13—**Postgraduate Institute for Emergency Room Physicians—Symposium II**. UCSD at Islandia Hyatt, San Diego. Monday-Friday. 36 hrs.
- September 13-17—**Postgraduate Institute for Emergency Room Physicians—Symposium I**. UCSD at Vacation Village, San Diego. Monday-Friday. 36 hrs.
- September 28-October 1—**American College of Emergency Physicians**. San Francisco. Tuesday-Friday. Contact: ACEP, 3900 Capital City Blvd., Lansing, MI 48906.
- October 11-15—**Postgraduate Institute for Emergency Room Physicians—Symposium III**. UCSD at Hilton, San Diego. Monday-Friday. 36 hrs.
- October 22-24—**Advanced Cardiac Life Support Workshops**. Emergency Medical Associates, Inc., at Ralph W. Davies Medical Center, San Francisco. Friday-Sunday. Contact: EMA, 2310 Mason St., San Francisco 94133. (415) 956-5900.
- October 25-29—**Topics in Emergency Medicine**. UCSF at Sheraton at Fisherman's Wharf, San Francisco. Monday-Friday. 35 hrs. \$350.

MEDICINE

- April 16—**Injectable Collagen—Applications and Technique**. STAN. Friday. \$100. Contact: Paul H. Jacobs, MD, Dept. of Dermatology, Stanford Univ. Sch. of Med., Stanford 94305. (415) 497-6101.
- April 16-17—**Recent Advances in Renal, Metabolic and Endocrine Disorders**. St. Francis Medical Center at Bonaventure Hotel, Los Angeles. Friday-Saturday. \$115. Contact: Allan M. Hoffman, EdD, Dir., Med. Ed., St. Francis Med. Ctr., 3630 E. Imperial Highway, Lynwood 90262. (213) 603-6171.
- April 16-18—**Arrhythmias and Cardiac Ischemia: Diagnosis and Management**. International Medical Education Corp. at Sheraton, Anaheim. Friday-Sunday. 13 hrs. \$245. Contact: Stephen E. Mattingly, IMEC, 64 Inverness Dr. E., Englewood, CO 80112. (800) 525-8651.
- April 22-23—**Infectious Disease Symposium**. Epidemiology Assn. of Greater Sacramento and Mercy Hospital at Red Lion Inn, Sacramento. Thursday-Friday. 14 hrs. \$90. Contact: Office of Cont. Med. Ed., Mercy General Hospital, 4001 J St., Sacramento 95819. (916) 453-4545.
- April 25-28—**Dermatology**. UCD at Ahwahnee Hotel, Yosemite. One week.
- April 28—**Thyroid '82**. Hospital of the Good Samaritan at Bonaventure Hotel, Los Angeles. Wednesday. 7 hrs. Contact: Bonnie VanWaardenburg, Coordinator of Symposia, Hosp. of the Good Samaritan, 616 S. Witmer St., Los Angeles 90017. (213) 977-2345.
- May 6-7—**Advances in Infectious Diseases**. UCSF. Thursday-Friday. 14 hrs. \$170.
- May 7-8—**Common Nervous System Pathology Diagnosis and Treatment**. Memorial Hospital Medical Center-UCI Center for Health Education, Long Beach. Friday-Saturday. 14 hrs. Contact: Asst. Dir., Ctr. for Health Ed., 2801 Atlantic Ave., Long Beach 90801. (213) 595-3811.
- May 7-9—**Ambulatory Electrocardiography: Clinical Applications, Methodology and Interpretation**. International Medical Education Corp. at MGM Grand, Las Vegas. Friday-Sunday. 13 hrs. \$245. Contact: Stephen E. Mattingly, IMEC, 64 Inverness Dr. E., Englewood, CO 80112. (800) 525-8651.
- May 15—**Memory Loss—An Increasing Clinical Problem**. See Psychiatry, May 15.
- May 15-18—**American Thoracic Society—Annual Scientific Meeting**. Bonaventure Hotel, Los Angeles. Saturday-Tuesday. 30 hrs. \$35, members; \$100, nonmembers. Contact: S. R. Iannotta, Exec. Dir., ATS, 1740 Broadway, New York 10019. (212) 245-8000.
- May 17-21—**Advances in Internal Medicine**. UCSF. Monday-Friday. 40 hrs. \$375.
- May 21-22—**EKG Interpretation and Arrhythmia Management**. International Medical Education Corp. at Sheraton at the Wharf, San Francisco. Friday-Saturday. 13 hrs. \$245. Contact: Stephen E. Mattingly, IMEC, 64 Inverness Dr. E., Englewood, CO 80112. (800) 525-8651.
- May 27-30—**4th Annual Refresher Course in Allergy and Asthma**. UCD at Marriott's Great America, Santa Clara. Thursday-Sunday.
- June 7-9—**Clinical Echocardiography—1982: M-Mode, 2-Dimensional and Pulse Doppler Techniques**. American College of Cardiology at Sheraton Harbor Island Hotel, San Diego. Monday-Wednesday. Contact: Extramural Prog. Dept., ACC, 9111 Old Georgetown Rd., Bethesda, MD 20014.
- June 9—**Bleeding Disorders**. LLU. Wednesday. 4 hrs. \$30.
- June 11-13—**Arrhythmias and Cardiac Ischemia: Diagnosis and Management**. International Medical Education Corp. at Aladdin Hotel, Las Vegas. Friday-Sunday. 13 hrs. \$245. Contact: Stephen E. Mattingly, IMEC, 64 Inverness Dr. E., Englewood, CO 80112. (800) 525-8651.
- June 25-27—**Clinical Management of Coronary Disease and Exercise Testing**. International Medical Education Corp. at Newporter Inn, Newport Beach. Friday-Sunday. 13 hrs. \$245. Contact: Stephen E. Mattingly, IMEC, 64 Inverness Dr. E., Englewood, CO 80112. (800) 525-8651.
- July 10-18—**30th Annual Intensive Review of Internal Medicine**. USC. 9 days
- July 16-17—**Arrhythmias and Cardiac Ischemia: Diagnosis and Management**. International Medical Education Corp. at Sheraton at the Wharf, San Francisco. Friday-Saturday. 13 hrs. \$245. Contact: Stephen E. Mattingly, IMEC, 64 Inverness Dr. E., Englewood, CO 80112. (800) 525-8651.
- July 17-24—**Cardiovascular Medicine and Surgery: An Advanced Course**. STAN at Mauna Kea Beach Hotel, Kamuela, Hawaii. One week. 21 hrs. \$325.
- August 6-8—**EKG Interpretation and Arrhythmia Management**. International Medical Education Corp. at Clouds-Cal Neva Resort, Lake Tahoe. Friday-Sunday. 13 hrs. \$245. Contact: Stephen E. Mattingly, IMEC, 64 Inverness Dr. E., Englewood, CO 80112. (800) 525-8651.
- August 13-15—**Clinical Management of Coronary Disease and Exercise Testing**. International Medical Education Corp. at Doubletree Inn, Monterey. Friday-Sunday. 13 hrs. \$245. Contact: Stephen E. Mattingly, IMEC, 64 Inverness Dr. E., Englewood, CO 80112. (800) 525-8651.
- August 20-22—**Ambulatory Electrocardiography: Clinical Applications, Methodology and Interpretation**. International Medical Education Corp. at Hyatt, Anaheim. Friday-Sunday. 13 hrs. \$245. Contact: Stephen E. Mattingly, IMEC, 64 Inverness Dr. E., Englewood, CO 80112. (800) 525-8651.
- August 30-September 4—**Fifth Comprehensive Nephrology Review Course**. UCLA at Marriott, Los Angeles. Monday-Saturday. 28½ hrs. \$595.
- October 1-2—**Advances in Heart Disease, Aging, Diabetes and Cancer Research**. UCLA at Beverly Hilton Hotel, Beverly Hills. Friday-Saturday. Contact: Robert J. Morin, MD, Harbor-UCLA Medical Center, Torrance 90509. (213) 533-2233.
- October 6-10—**American Academy for Cerebral Palsy and Developmental Medicine—36th Annual Meeting**. Sheraton Harbor Island, San Diego. Wednesday-Sunday. 26 hrs. Contact: Kevin Johns, Convention Mgr., P.O. Box 11083, Richmond, VA 23230. (804) 355-9529.
- October 9-16—**Gastroenterology**. USC at Mauna Kea Beach Hotel, Kamuela. One week.
- October 21-23—**California Society of Internal Medicine—An-**

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BOOKS RECEIVED

Books received by THE WESTERN JOURNAL OF MEDICINE are acknowledged in this column. Selections will be made for more extensive review in the interest of readers as space permits.

ANALYTICAL HYPNOTHERAPY: Principles and Practice, by Edgar A. Barnett, MD. Junica Publishing Co. Ltd., Kingston, Ontario, Canada K7L 4W2, 1981, 497 pages, \$35.000.

ANEMIAS, CASE STUDIES: A Compilation of 48 Clinical Studies, by Robert H. Kough, MD; Adel Z. Makary, MD, and Charles T. Thornyard, 354 pages, Garden City, NY, Medical Examination Publishing Co., Inc., 1981, about \$20.

BEDSIDE DIAGNOSTIC EXAMINATION, Fourth Edition, by Elmer L. DeGowin and Richard L. DeGowin, 1,039 pp, with illus, New York, Macmillan Publishing Co., Inc., 1981, \$19.95.

CANCER OF THE HEAD AND NECK, Edited by James Y. Suen, MD, and Eugene N. Myers, MD. Churchill Livingstone Inc., 19 West 44th St., New York, NY 10036, 1981, 905 pages, \$89.00.

CANCER MORTALITY AND MORBIDITY STATISTICS: Japan and the World—Japanese Cancer Association GANN Monograph on Cancer Research No. 28, Edited by Mitsuo Segi, Suketami Tomimaga, Kunio Aoki, and Isaburo Fujimoto. ISBS, Inc., P.O. Box 1632, Beaverton, OR 97075, 1981, 274 pages, \$45.00.

CPR: How To Save a Life Using Cardiopulmonary Resuscitation, by Lindsay R. Curtis, MD; Illustrated by Paul Farber. HP Books, P.O. Box 5367, Tucson, AZ 85703, 1981, 64 pages, \$3.95, plus \$1.00 postage and handling (paperback).

CURRENT MEDICAL DIAGNOSIS & TREATMENT 1982, Edited by Marcus A. Krupp, MD, and Milton J. Chatton, MD; with associate authors. Lange Medical Publications, Drawer L, Los Altos, CA 94022, 1982, 1,114 pages, \$23.00.

CURRENT PSYCHIATRIC THERAPIES—Volume 20, Edited by Jules H. Masserman, MD. Grune & Stratton, Inc., 111 Fifth Avenue, New York, NY 10003, 1981, 416 pages, \$54.50.

DIAGNOSIS AND MANAGEMENT OF PERIPHERAL VASCULAR DISEASE, Editor: D. Craig Miller, MD; Associate Editor: Anthony J. Roon, MD; Series Editor: Donald C. Harrison, MD; Foreword by Norman E. Shumway, MD, PhD. Addison-Wesley Publishing Company, Inc., Health Sciences Division, 2727 Sand Hill Road, Menlo Park, CA 94025, 1982, 314 pages, \$34.95.

DIVING MEDICINE, by Alex Weiskopf, MD, 38 pages, Rochester, MN. American Academy of Otolaryngology—Head and Neck Surgery, 1981, price not given.

DOUGLAS-STROMME OPERATIVE OBSTETRICS—Fourth Edition, by Edward J. Quilligan, MD, and Frederick Zuspan, MD; contributions by William J. Ledger, MD; Barry S. Schifrin, MD, and Feisal Waffarn, MD. Appleton-Century-Crofts, 292 Madison Avenue, New York, NY 10017, 1982, 967 pages, \$68.50.

DRUGS DURING PREGNANCY: Clinical Perspectives, by Raja W. Abdul-Karim, MD; with contributions by Howard J. Ososky, MD, PhD; Donald R. Mattison, MD, and Roger Scott, JD. George F. Stickley Company, 210 West Washington Square, Philadelphia, PA 19106, 1981, 152 pages, \$15.00.

EMERGENCY ROOM, by Randall Sword, MD. Charles Scribner's Sons, 597 Fifth Ave., New York, NY 10017, 1982, 224 pages, \$12.95.

FACELIFTS: Everything You Always Wanted To Know, by Norma Lee Browning. Doubleday & Company, Inc., 245 Park Avenue, New York, NY 10017, 1982, 224 pages, \$14.95.

FUNCTIONAL MAPPING OF ORGAN SYSTEMS AND OTHER COMPUTER TOPICS, (11th Annual Symposium on the Sharing of Computer Programs and Technology in Nuclear Medicine.) Edited by Peter D. Esser, 264 pp. New York, The Society of Nuclear Medicine, 1981, list price: \$28.00; member price: \$19.00. Add \$2.50 postage and handling per book.

HANDBOOK OF SURGERY—Seventh Edition, Edited by Theodore R. Schrock, MD. Jones Medical Publications, 355 Los Cerros Drive, Greenbrae, CA 94904, 1982, 582 pages, \$11.95.

HOLISTIC HEALTH IN PERSPECTIVE, by Phyllis H. Mattson, MS. Mayfield Publishing Company, 285 Hamilton Ave., Palo Alto, CA 94301, 1982, 200 pages, \$6.95 (paperback).

LIFELONG SEXUAL VIGOR, by Marvin B. Brooks and Sally West Brooks. 249 pp, Garden City, NY, Doubleday & Company, Inc., 1981, \$12.95.

LIVER METASTASIS—Volume Five in the series: METASTASIS, Edited by Leonard Weiss, ScD, MD, PhD, and Harvey A. Gilbert, MD. G. K. Hall Medical Publishers, 70 Lincoln Street, Boston, MA 02111, 1982, 396 pages, \$55.00.

MANAGING OB/GYN EMERGENCIES, Edited by John T. Queenan, MD. Medical Economics Books, Box 157, Florence, KY 41042, 1982, 157 pages, \$15.95. *Price is subject to change. Contact publisher for correct price after June 1, 1982.

are used to maintain perfusion. Antistaphylococcal antibiotics are used, although they may be more important to minimize the risk of recurrent disease. The use of corticosteroids is controversial.

Current recommendations for women who prefer to continue tampon use are as follows: use of sanitary napkins during sleep hours; if toxic shock syndrome has been previously diagnosed, tampons should not be used for at least two cycles and only after cultures are negative for *S aureus*.

Patients who have focal staphylococcal infections should be monitored closely for the possi-

bility of development of the fulminant toxic shock syndrome.

GILBERT I. MARTIN, MD

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